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UTILITY PATENT APPLICATION TRANSMITTAL

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Express Mail Label No.: EV074586296US

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/∜	Sir:				PATENT TRADEMARK OFFICE
	smitted herewith for intor(s): EDWARI RAKE RE) HARRISON TEA	GUE, MESSAY AME	RGA, JEREMY LIN AND PACED MULTIPATH	DA-SHAN SHIU
Encl 1. E 2. E 3. 4. E 5. C 6. C 7. C	Patent application (27) total pages. Drawings: Formal (7) sheet(s) or Informal () sheet(s). Declaration/Power of Attorney: Signed Unsigned An Assignment (6) pages and Recordation Form Cover Sheet. A Preliminary Amendment () pages. Information Disclosure Statement (IDS): a. PTO-1449 b. Copies of IDS Citations (number of citations:) Other:				
ł D D	CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
	Total*	32 - 20	12	x \$18 =	\$216
	Independent**	13 - 3	10	x \$84 =	\$840
	Multiple Dependent	Claim(s): No	Yes	\$270	\$
	APPLICATION FILING FEE			\$740	\$740
¥	*If the number in column a is less than 20, enter 0 in column b. **If the number in column b is less then 3, enter 0 in column b.			TOTAL FEE	\$1796
9. 🖸	 ✓ Please charge Deporture ✓ Commissioner is here ✓ or credit any overpenclosed for fee programmer ✓ The Commissioner ✓ 37 CFP 1 25(b) 	osit Account No. 17 creby authorized to cayment, to said Depocessing.	charge payment of any osit Account No. 17-0 other than the charge to charge to so which may become p	fee. M Incorporated the amount of additional fees which may be the property of this she had been added to the property due or payable, as so lication without specific additional design of the property due or payable.	nce required, set is 7-0026, pursuant set forth in 37 CFR 1.16

Signature:

QUALCOMM Incorporated Attn: Patent Department 5775 Morehouse Drive

Date: February 28, 2002

San Diego, California 92121-1714

Telephone:

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PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: TEAGUE, ET AL.

For: RAKE RECEIVER FOR TRACKING

CLOSELY SPACED MULTIPATH

Serial No.: UNKNOWN

Group Art Unit: UNKNOWN

Filed:

HEREWITH

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

Commissioner of Patents **BOX PATENT APPLICATION** Washington, D.C. 20231

Dear Sir:

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Box Patent Application, Washington, D.C. 20231. Enclosed herewith are the following documents: TRANSMITTAL LETTER; CERTIFICATE OF MAILING UNDER 37CFR § 1.10; PATENT APPLICATION IN 27 PAGES, FORMAL DRAWINGS IN 7 pgs COMBINED DECLARATION AND POWER OF ATTORNEY IN 5 PAGES; ASSIGNMENT AND RECORDATION COVER SHEET IN 5 PAGES; and POSTCARD.

(Signature)

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